

## <u>Post Doctoral Fellow</u> position available at the Cold Regions Research Centre, Wilfrid Laurier University:

The Dehcho Collaborative on Permafrost (DCoP) is seeking a Post Doctoral Fellow to examine the impacts of wildfire on the hydrology of peatland complexes with discontinuous permafrost in the southern Taiga Plains ecoregion, Northwest Territories, Canada.

*DCoP* is a fusion of leading-edge scientific and Indigenous knowledge on permafrost focussed on developing new methods and predictive tools to help manage permafrost and adapt to permafrost thaw. See a short video on *DCoP*: <a href="https://youtu.be/Niv7R0sXeZg">https://youtu.be/Niv7R0sXeZg</a>.

Field studies will be based at the newly renovated Scotty Creek Research Station (<a href="http://www.scottycreek.com/">http://www.scottycreek.com/</a>). The ŁiidlųKų́ę First Nation recently took on the leadership of the station making Scotty Creek one of the first Indigenous-led research stations in the world and a "flagship" for scientific-Indigenous collaboration in the North: <a href="https://permafrost.woodwellclimate.org/indigenous-led-climate-research-station-rebuilds-after-october-wildfire/">https://permafrost.woodwellclimate.org/indigenous-led-climate-research-station-rebuilds-after-october-wildfire/</a>.

Applications are now being accepted. Start date is flexible.

